CYCLONE™ C-1000/1000P BAR CODE LABEL PRINTER

# A New Low-Cost, High-Performance Bar Code Label Printer.

Utilizing the latest in thermal transfer printing technology, the Cyclone Bar Code Label Printer sets a new industry standard in price/performance. With its fast print speeds, Windows® compatibility and tough steel frame and cabinet, Cyclone is ideal for use in a wide variety of industrial, retail and office environments.

**The control panel has just three buttons and three status LED's, making it easy for anyone to operate.**

Cyclone produces sharp text, high-resolution graphics and in-specification bar codes for carton and product identification labels, serial tags or virtually any other type of bar code label. Two models are available: the C-1000 for front label dispensing with a tear-off bar and the C-1000P which includes an on-demand peel-off mechanism with internal rewind.

The printer operates under Windows 95/98/Me and NT/2000 and attaches to any PC with a standard Parallel Interface cable. A high capable and easy to use Windows application program called PrimaBar™ is included at no extra charge. Operation is simple.
Just load labels and ribbon and send a label format from your PC. An RS-232 interface is also provided for "legacy" applications in which a proprietary label formatting language has been used.

Simple, rugged design. Ease of use. Great value. All these reasons and more make Cyclone the perfect choice for your labeling requirements.

PRIMERA
TECHNOLOGY, INC.

# Cyclone™ Bar Code Label Printer Features

## Print Speed

A dedicated Hitachi® processor delivers constant print speeds of up to 4" (102mm) per second.

## TrueSpeed™ Memory

Includes 512K of on-board RAM for fast and efficient processing of text, graphics and bar code data.

## Multiple Fonts

A wide variety of fonts are built-in, including 9 general fonts and a smooth, sans-serif font for highly professional-looking labels. With the included Windows software, you can print literally any TrueType™ font from your PC.

## Easy to Load Supplies

A straight paper path and industry-standard media make replenishment of supplies simple and quick.

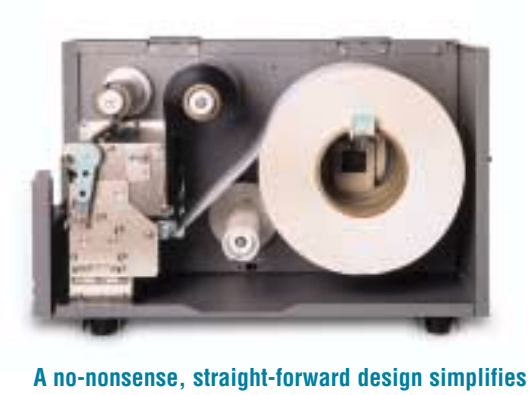
## Clear Side Door Panel

Lets you see when label or ribbon supplies are running low.

## Attractive, Painted Steel Case

Tough steel construction makes Cyclone ideal for use in almost any industrial, warehouse, factory, retail or office environment.

**Print virtually any size and shape label up to 4" (101.6mm) wide.**



**A no-nonsense, straight-forward design simplifies operation, supplies loading and periodic maintenance (C-1000P shown).**

## Specifications

| | |
|---|---|
| Models: | CP-1000: front label feed with tear-off bar<br>CP-1000P: includes internal rewind and on-demand peel-off |
| Print Method: | Direct thermal and thermal transfer |
| Printing Resolution: | 203 dpi (8 dots/mm) |
| Print Speeds: | Software selectable at 1" to 4" (25.4mm to 102mm) per second |
| Maximum Print Area: | 4.1" (104mm) wide x 45" (1143mm) long |
| Maximum Media Width: | 4.65" (118mm) |
| Media Types: | Roll-feed, die-cut or fan-fold labels, tickets or tags in direct thermal or thermal transfer paper, polyester or other compatible media |
| Maximum Media Roll Diameter: | 8" (203mm) outside diameter, 1.5" (38mm) to 3" (76mm) inside core diameter |
| Onboard RAM: | 512K bytes |
| Label Indexing Method: | Black stripe or label gap |
| Ribbon Types: | Wax, wax/resin or resin |
| Interface: | RS-232 serial or Centronics-type parallel; both ports are auto-polling |
| Windows Driver Software: | Windows 95/98/Me and NT/2000 |
| Printer Emulation: | PPLA or PPLB |
| Front Panel Controls: | 3 buttons, 3 status LED's |
| Rear Panel Ports: | RS-232 serial and parallel interface ports |
| Print Modes: | Three print modes: Front Feed, Internal Rewind and Peel-Off (Internal Rewind and Peel-Off on C-1000P only) |
| One-Dimensional Bar Codes: | Code 39, Code 93, Code 128/subsets A,B,C, Codabar, Interleaved 2 of 5, UPC A, UPC-E (with 2/5 add-on), EAN-8, EAN-13, UCC/EAN-128, Postnet, Plessey, HIBC, Telepen, FIM. |
| Two-Dimensional Bar Codes: | MaxiCode® and PDF417 |
| Graphics Support: | .pcx, .bmp, .img and .hex formats |
| Label Editing Software: | PrimaBar® for Windows included. Or, use any Windows bar code or graphics software. |
| Dimensions: | 10.2" H x 9.8" W x 16" D (260mmH x 250mmW x 410mmD) |
| Weight: | 27 lbs. (12kg) |
| Electrical: | 110/220VAC +-10%, 50/60 Hz, 5A |
| Certifications: | CE, UL, CUL, FCC Class A |
| Warranty: | One year |

PRIMERA TECHNOLOGY, INC.
Two Carlson Parkway North,
Plymouth, MN 55447-4446 U.S.A.
(800) 797-2772 (U.S. and Canada only)
(763) 475-6676 FAX: (763) 475-6677
www.primeratechnology.com
E-mail: sales@primeratechnology.com

People Who *innovate*™

Cyclone and PrimaBar are trademarks and Primera is a registered trademark of Primera Technology, Inc. All other trademarks are the property of their respective owners. Specifications are subject to change without notice. Names and data used in sample output are fictitious.
©2001, Primera Technology, Inc. 020101